



PTO/SB/30 (08-00)

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\$ RCE  
2823

51/RCE  
TS Dept  
Q5.02

## REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

Application Number	08/811,742
Filing Date	March 6, 1997
First Named Inventor	Hongyong ZHANG et al.
Group Art Unit	2823
Examiner Name	Scott A. Brairton
Attorney Docket Number	740756-1641

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1. **Submission required under 37 C.F.R. § 1.114**
- Previously submitted
    - Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on June 19, 2002  
(Any unentered amendment(s) referred to above will be entered.)
    - Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
    - Other \_\_\_\_\_
  - Enclosed
    - Amendment/Reply
    - Affidavit(s)/Declaration(s)
    - Information Disclosure Statement (IDS)
    - Other Petition for Extension of Time \_\_\_\_\_
2. **Miscellaneous**
- Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required)
  - Other \_\_\_\_\_
3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.
- The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 19-2380 (740756-1641)
    - RCE fee required under 37 C.F.R. § 1.17(e)
    - Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
    - Other \_\_\_\_\_
  - Check in the amount of \$1,140.00 enclosed
  - Payment by credit card (Form PTO-2038 enclosed)

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07/21/2002 R10000017 08811742  
740.00 00

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Jeffrey L Costellia	Registration No. (Attorney/Agent)	35,483
Signature		Date	August 19, 2002

### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)		
Signature		Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

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**EE TRANSMITTAL  
FOR FY 2002**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** **\$1,140.00**

*Complete if Known*

Application Number	08/811,742
Filing Date	March 6, 1997
First Named Inventor	Hongyong Zhang et al.
Examiner Name	Scott A. Brairton
Group Art Unit	2823
Attorney Docket No.	740756-1641

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **19-2380 (740756-1641)**

Deposit Account Name **Nixon Peabody LLP**

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

- Check  Credit Card  Money Order  Other

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	

**SUBTOTAL (1) (\$)** **0**

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	<input type="text"/> X <input type="text"/> =	<input type="text"/> 0
Independent Claims	-3** =	<input type="text"/> X <input type="text"/> =	<input type="text"/> 0
Multiple Dependent		<input type="text"/> =	<input type="text"/> 0

Large Entity Fee Code	Small Entity Fee Code	Fee Description (\$)
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **0**

\*\* or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge – late filing fee or oath	
127	50	227	25 Surcharge – late provisional filing fee or cover sheet	
139	130	139	130 Non-English transaction	
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	400.00
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive – unavoidable	
141	1,280	241	640 Petition to revive – unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	740.00
169	900	169	900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

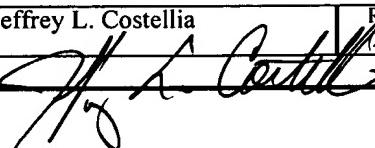
\* Reduced by Basic Filing Fee Paid **SUBTOTAL (3) \$1,140.00**

**CERTIFICATE OF MAILING**

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Name: \_\_\_\_\_

Complete (if applicable)

Name (Print/Type)	Jeffrey L. Costellia	Registration No. (Attorney/Agent)	35,483	Telephone	703-770-9384
Signature				Date	August 19, 2002

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Docket No. 740756-1641

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of )  
**Hongyong ZHANG et al.** ) Group Art Unit: 2823  
Serial No.: 08/811,742 ) Examiner: Scott A. Brairton  
Filed: March 6, 1997 )  
For: SEMICONDUCTOR DEVICE AND )  
**FABRICATION METHOD OF THE SAME** )

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J. Steptoe  
8-5-02

**PRELIMINARY AMENDMENT**

Commissioner for Patents and Trademarks  
Washington, D.C. 20231  
Dear Sir:

Please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please cancel claims 76-84. Please amend claims 27, 31, 33, 36, 42, 45 and 47 as follows:  
Please note that claims 27, 31, 33, 36, 42, 45 and 47 are presented below in their amended form.  
They are further presented as an Attachment to the Amendment whereby the amendments to the  
claims are outlined using the conventional method of bracketing and underlining.

27. (Amended) A method of manufacturing a semiconductor device comprising the steps  
of:

forming a semiconductor film to be crystallized over a substrate, said semiconductor film  
having a first region and a second region;  
disposing a metal containing material in contact with a selected region of only the first  
region of the semiconductor film, said metal being capable of promoting crystallization of said  
semiconductor film;